

Work Order ID 128948

Tuesday, January 27, 2015 7:55:03 AM

ASAD

128948

Page 1

Item ID: D2856-400 Accept *N900040100* Setup Start *NS1*
 Revision ID: Stop *NS2*
 Item Name: Abrasion Strip 4" Wide (Per Foot)
 Start Date: 1/26/15 Start Qty: 100.00 *100* Cust Item ID:
 Required Date: 1/26/15 Req'd Qty: 100.00 *100* Customer:
 Reference:

Approvals: Process Plan: W Date: _____ Tooling: _____ Date: _____ Run Start *NR1*
 QC: _____ Date: _____ SPC (Y/N): _____ Date: _____ Stop *NR2*

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
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Draw Nbr	Revision Nbr
D2856	Rev A

100 PURCHASING 0.00
 100
 Purchasing
 Purchasing
 Memo
 Issue P/O: 27288 Material: Outdoor grade polyurethane protective
 clear tape 3M P/N 8681 (or 8681HS) - 108 foot rollSpecify for Clear Tape
CL 15/01/30 2/6

110 Receive & Inspect for Damage & Mat'l Certs 0.00
 110
 Packaging
 Packaging
 Memo
 Ensure material certification is attached
2/6. SP 15-02-3

120 QC6- Inspect dimensions to drawing 0.00
 120
 QC
 Quality Control
 Memo
 Ensure Material certification comply to Dwg D
216
 DAS
 38
 9-89
 FEB 03 2015

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Crosstube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐
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Root Cause	Date	Step	Qty	Description of work order update or non-conformance	Initial Chief Eng	Action Description	Sign & Date	Verification	QC Inspector
Design									
Doc/Data									
Equip/Tooling									
Handling/Pre									
Material									
Operator									
Offset/Setup									
Process									
Supplier									
Training									
Transport									
Unapproved									

FAULT CATEGORY

Landing Gear ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Inspection Strip in Tube ☐ Marks/Chatter ☐ Turning Sequence ☐ Wave/Twist in Tube	General ☐ Bend ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Burrs ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Drawing ☐ Drill Holes ☐ Finish ☐ Fit/Function	☐ Folio/Program ☐ Grain ☐ Hardware ☐ Inspection Incomplete/Unqualified ☐ Instructions Incomplete/Unclear ☐ Misaligned/off center ☐ Mislabeled ☐ Misread ☐ Off-set ☐ Out of Calibration ☐ Out of Sequence	☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Positioned Wrong ☐ Power Loss/Surge ☐ Pressure/Forced ☐ Set-up ☐ Temperature/Cure ☐ Weld ☐ Wrong Stock Pulled ☐ Other
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Work Order ID 128948***128948***

Page 2

Tuesday, January 27, 2015 7:55:03 AM

Item ID: D2856-400 Accept ***N900040100*** Setup Start ***NS1***
Revision ID: Stop ***NS2***
Item Name: Abrasion Strip 4" Wide (Per Foot)
Start Date: 1/26/15 Start Qty: 100.00 ***100*** Cust Item ID:
Required Date: 1/26/15 Req'd Qty: 100.00 ***100*** Customer:
Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____ Run Start ***NR1***
QC: _____ Date: _____ SPC (Y/N): _____ Date: _____ Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
130	Identify as per dwg & Stock Location: <u>51416</u>	0.00							
130									
Packaging	Memo	0.00				<u>24</u>			
Packaging							DAS 06 9-09		FEB 09 2015
140	QC21- Final Inspection - Work Order Release	0.00							
140									
QC	Memo	0.00				<u>MCS</u>	<u>150209</u>		
Quality Control									<u>ME</u> <u>15-2-9</u>

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Crosstube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐
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Root Cause	Date	Step	Qty	Description of work order update or non-conformance	Initial Chief Eng	Action Description	Sign & Date	Verification	QC Inspector
Design									
Doc/Data									
Equip/Tooling									
Handling/Pre									
Material									
Operator									
Offset/Setup									
Process									
Supplier									
Training									
Transport									
Unapproved									

FAULT CATEGORY

Landing Gear ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Inspection Strip in Tube ☐ Marks/Chatter ☐ Turning Sequence ☐ Wave/Twist in Tube	General ☐ Bend ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Burrs ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Drawing ☐ Drill Holes ☐ Finish ☐ Fit/Function	☐ Folio/Program ☐ Grain ☐ Hardware ☐ Inspection Incomplete/Unqualified ☐ Instructions Incomplete/Unclear ☐ Misaligned/off center ☐ Mislabeled ☐ Misread ☐ Off-set ☐ Out of Calibration ☐ Out of Sequence
		☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Positioned Wrong ☐ Power Loss/Surge
		☐ Pressure/Forced Set-up ☐ Temperature/Cure ☐ Weld ☐ Wrong Stock Pulled ☐ Other

Picklist Print

Tuesday, January 27, 2015 7:55:03 AM

Page 1

Work Order ID: 128948

128948

Parent Item: D2856-400

D2856-400

Parent Item Name: Abrasion Strip 4" Wide (Per Foot)

Start Date: 1/26/15

Required Date: 1/26/15

Start Qty: 100.00

Required Qty: 100.00

Comments: IPP D02.08.28Re-format; Added clear & 108 foot roll to Step 2KJ/RF

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
3M8681-4		Purchased	No			110	f	0.0000	1	100			
3M8681-4									**	<u>216.</u>			
Abrasion Strip 4"										216 SP15-02-3			

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS <table style="width: 100%;"> <tr> <td>Skid-tube ☐</td> <td>Crosstube ☐</td> <td>Water Jet ☐</td> <td>Engineering ☐</td> </tr> <tr> <td>Machining ☐</td> <td>Small Fab ☐</td> <td>Prod. Eng. Coord. ☐</td> <td>Quality ☐</td> </tr> <tr> <td>Thermoforming ☐</td> <td>Finishing ☐</td> <td>Rec/Store/Packaging ☐</td> <td>Other ☐</td> </tr> <tr> <td>Large Fab ☐</td> <td>Composite ☐</td> <td>Supplier ☐</td> <td></td> </tr> </table>	Skid-tube ☐	Crosstube ☐	Water Jet ☐	Engineering ☐	Machining ☐	Small Fab ☐	Prod. Eng. Coord. ☐	Quality ☐	Thermoforming ☐	Finishing ☐	Rec/Store/Packaging ☐	Other ☐	Large Fab ☐	Composite ☐	Supplier ☐	
Skid-tube ☐	Crosstube ☐	Water Jet ☐	Engineering ☐															
Machining ☐	Small Fab ☐	Prod. Eng. Coord. ☐	Quality ☐															
Thermoforming ☐	Finishing ☐	Rec/Store/Packaging ☐	Other ☐															
Large Fab ☐	Composite ☐	Supplier ☐																

Root Cause	Date	Step	Qty	Description of work order update or non-conformance	Initial Chief Eng	Action Description	Sign & Date	Verification	QC Inspector
Design									
Doc/Data									
Equip/Tooling									
Handling/Pre									
Material									
Operator									
Offset/Setup									
Process									
Supplier									
Training									
Transport									
Unapproved									

FAULT CATEGORY

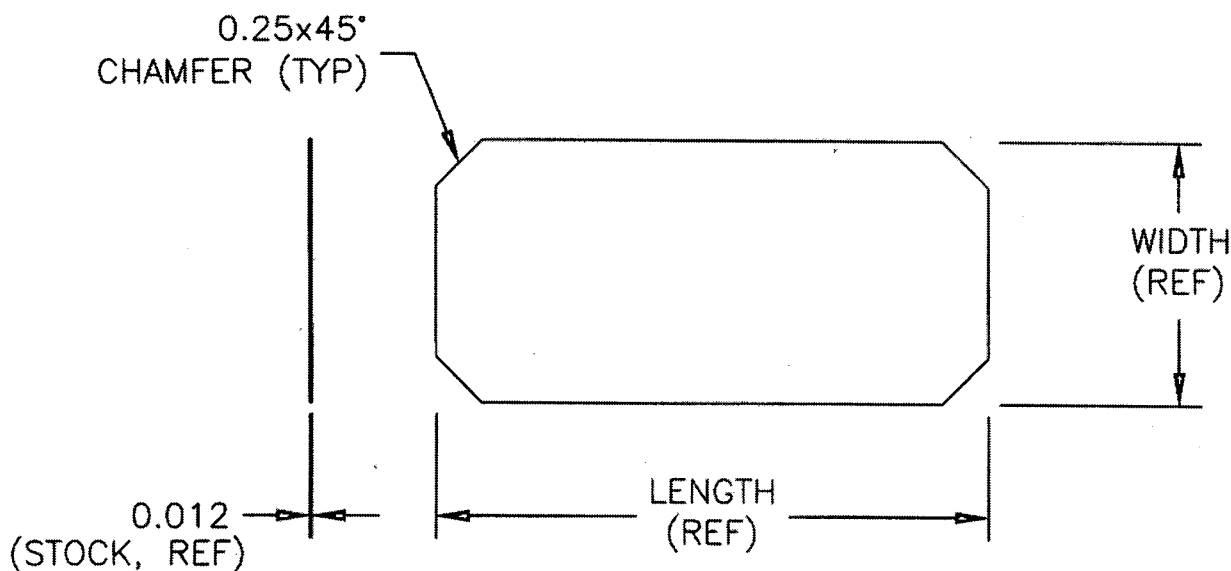
Landing Gear ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Inspection Strip in Tube ☐ Marks/Chatter ☐ Turning Sequence ☐ Wave/Twist in Tube	General ☐ Bend ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Burrs ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Drawing ☐ Drill Holes ☐ Finish ☐ Fit/Function	☐ Folio/Program ☐ Grain ☐ Hardware ☐ Inspection Incomplete/Unqualified ☐ Instructions Incomplete/Unclear ☐ Misaligned/off center ☐ Mislabeled ☐ Misread ☐ Off-set ☐ Out of Calibration ☐ Out of Sequence
		☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Positioned Wrong ☐ Power Loss/Surge
		☐ Pressure/Forced Set-up ☐ Temperature/Cure ☐ Weld ☐ Wrong Stock Pulled ☐ Other



DESIGN <i>CP</i>	DRAWN BY <i>CP</i>	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED <i>A</i>	APPROVED <i>[Signature]</i>	DRAWING NO. D2856	REV. A SHEET 1 OF 1
DATE 00.11.17		TITLE ABRASION STRIP	SCALE NTS
A	00.11.17	NEW ISSUE	

RELEASED
00.11.21 *[Signature]*

SPECIFICATION CONTROL DRAWING



MATERIAL: OUTDOOR GRADE POLYURETHANE PROTECTIVE TAPE
3M, P/N 8681 (OR 8681HS)
THICKNESS: 0.012"

SPECIFICATION: D2856-XXX-YYY ABRASION STRIP

WIDTH
LENGTH

EG: 1.75"x2.50" ABRASION STRIP = D2856-175-250

TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED

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Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID **PO27288**

Purchase Order Date 1/30/2015

PO Print Date 1/30/2015

Page Number 1 of 3

Order From :

VU-AVI003

AVIALL
PO BOX 842275

DALLAS, TX 75284-2275
USA

Ship To : DART AEROSPACE LTD

1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

Contact Name

Vendor Phone 905-676-1695

Ship To Contact

Ship To Phone

Ship Via: FedEx Overnight collect

Ship Acct:

Buyer

Chantal Lavoie

Customer POID

Customer Tax #

10127-2607

Terms

Net 30

Currency

USD

FOB

EXW - (Ex Works)

Line Nbr	Reference Vendor Part Number Line Comments Delivery Comments	Description/ Mfg ID	Req Date/ Taxable Promise Date	CD	Req Qty/ Unit of Measure	PO Unit Price	Extended Price
1	MS21044-N08	Nut	2/3/2015 Yes 2/3/2015		200.00 ✓ Each	\$0.13	\$26.80
Line Total:							\$26.80
2	3M8681-4	Abrasion Strip 4" ✓	2/3/2015 Yes 2/3/2015		216.00 ✓ f	\$6.90	\$1,489.98 ✓
Line Total:							\$1,489.98
3	NAS1149C0432R	WASHER	2/3/2015 Yes 2/3/2015	FN	2,000.00 Each	\$0.04	\$82.00

AS PER DWG D2856 REV. A
B128948

OUTDOOR GRADE POLYURETHANE PROTECTIVE CLEAR TAPE,
3M P/N: 9681 OR 8681HS 108 FT PER ROLL

SP15-02-3

PO Instructions: Fedex Acc#151793240

Note:

1/30/2015



A BOEING COMPANY

PACKING LIST



DELIVERY NUMBER: 8001398242

ROUTE: US FedEx International Priority

PAGE: 1 OF 1

DATE: 02/02/2015

TIME: 16:10:11

EMP: 00000000

ORD TYP: ZOR 169

CURRENCY: USD

CUSTOMER PO: 27288
 ORDER NUMBER: 1000958300
 ORDER DATE: 02/02/2015

B 10003952
 I DART AEROSPACE LTD
 L 1270 ABERDEEN STREET
 L HAWKESBURY ON K6A 1K7
 T CANADA
 O

S 10003952
 H DART AEROSPACE LTD
 I 1270 ABERDEEN STREET
 P HAWKESBURY ON K6A 1K7
 T CANADA
 O

S 1000
 H AVIALL CENTRAL WAREHOUSE
 I DALLAS CDC
 P 2750 REGENT BLVD
 F DFW AIRPORT TX 75261-9048
 R USA
 O M

LINE	PO LINE	MFG	ITEM DESCRIPTION	ORDER QUANTITY	SHIP QUANTITY	QUANTITY BACK ORDER	UOM	LIST PRICE	CUSTOMER PRICE	EXTENDED CUSTOMER PRICE
00010	10	28	MS21044N08 NUT: SELF-LKG,ST	✓ 200	200	0	EA	34.40	13.40	26.80
			BATCH 7363895837		200					
00020	20	27	021200-24987 TAPE: PPT,CLR,4INX36YD	✓ 2	2	0	EA	931.24	744.99 ✓	1,489.98 ✓
			BATCH 7363831255		1					
			Exp Date :03/17/2016		1					
			BATCH 7363789870		1					
			Exp Date :08/02/2016							
00030	30	28	NAS1149C0432R WASHER: FLT,ST	2,000	2,000	0	EA	11.10	4.10	82.00
			BATCH 7363881670		2,000					
00040	40	28	AN4C14A BOLT: HEX HD,SS	50	50	0	EA	3.83	1.53	76.50
			BATCH 7363818956		50					

So 1502-3

This is not an Invoice.
For payment processing, please refer to Invoice.

The recipient of these goods agrees to comply with all export regulations governing the transfer, sale, lease, or use of these goods.
 Diversion contrary to U.S. Law is prohibited.

CERTIFICATE OF CONFORMANCE

It is hereby certified that Aviall Services, Inc., is an approved distributor and meets all requirements of ISO9001, AS9100, AS9120 and AC 00-56 at 2750 Regent Blvd, DFW Airport, Texas. The products, articles or parts referenced on this document are in new or overhauled condition and were purchased from an approved source (FAA, EASA, TCCA, Mil Spec or Commercial). The Original Manufacturers' Certifications are maintained on file at our central office location, and copies are available upon request or at Aviall.com. For overhauled or repaired products, articles or parts, the original FAA 8130-3 / EASA Form 1 (Return to Service) or Yellow Tag, from the FAA/JAA/EASA approved Air Agency are attached to the component.

DISCOUNT TERMS APPLY ONLY TO SUB TOTAL. ALL
 RETURNED MERCHANDISE SUBJECT TO HANDLING
 FEE.

THIS IS TO CERTIFY THAT AVIALL HAS COMPLIED WITH
 THE PROVISIONS OF THE FAIR LABOR ACT OF 1938
 AMENDED.

CUSTOMER COPY

02/02/2015
 Date

JR Hofmann, Director, Global Quality



A BOEING COMPANY

Commercial Invoice

AVIALL SERVICES INC
2750 REGENT BLVD
DFW AIRPORT TX 75261
USA

Government Transaction Number

NOEEI FTR 30.36

Delivery Number

8001398242

Tracking Number

Commercial Invoice Number

9301682087

Incoterms

EXW Shipping Point

Ship Date

02 February, 2015

Sold To 10003952 DART AEROSPACE LTD 1270 ABERDEEN STREET HAWKESBURY ON K6A 1K7 CANADA	Ultimate Consignee 10003952 DART AEROSPACE LTD 1270 ABERDEEN STREET HAWKESBURY ON K6A 1K7 CANADA	Ship To 10003952 DART AEROSPACE LTD 1270 ABERDEEN STREET HAWKESBURY ON K6A 1K7 CANADA	Freight Forwarder 400010 FEDEX FEDEX NATIONAL LTL INC PO BOX 94515 PALATINE IL 60094-4515 USA
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Comments:

Item	Part Number & Description	Country of Origin	Quantity	UOM	Unit Value USD	Extended Value USD
10	MS21044N08 - NUT: SELF-LKG,ST Schedule B: 7318160000 Export Classification: 9A991.d Authorization: NLRAT_FEB_2015 Sales Order: 1000958300 PO: 27288	US	200	EA	0.13	26.80
20	021200-24987 - TAPE: PPT,CLR,4INX36YD Schedule B: 3919905060 Export Classification: EAR99 Authorization: NLRAT_FEB_2015 Sales Order: 1000958300 PO: 27288	US	2 ✓	EA	744.99 SP15-02-3	1489.98 ✓
30	NAS1149C0432R - WASHER: FLT,ST Schedule B: 7318220000 Export Classification: 9A991.d Authorization: NLRAT_FEB_2015 Sales Order: 1000958300 PO: 27288	US	2,000	EA	0.04	82.00
40	AN4C14A - BOLT: HEX HD,SS Schedule B: 7318152000 Export Classification: EAR99 Authorization: NLRAT_FEB_2015 Sales Order: 1000958300 PO: 27288	US	50	EA	1.53	76.50



Commercial Invoice

Delivery Number	Commercial Invoice Number
8001398242	9301682087

Item	Part Number & Description	Country of Origin	Quantity	UOM	Unit Price USD	Extended Value USD
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Gross Value	1,675.28
Add on Charges	0.00
Tax Value	0.00
Freight Charges	0.00
Total Net Value	1,675.28

**FOR CUSTOMS PURPOSES ONLY
NOT A BILLING INVOICE**

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